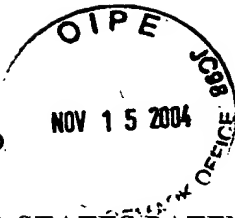


DOCKET NO: 215231US2RD



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
YUZO KAMIGUCHI, ET AL. : EXAMINER: BLOUIN, MARK S.
SERIAL NO: 09/981,987 :
FILED: OCTOBER 19, 2001 : GROUP ART UNIT: 2653
FOR: MAGNETORESISTANCE EFFECT :
ELEMENT, MAGNETIC HEAD AND
MAGNETIC RECORDING AND/OR
REPRODUCING SYSTEM

SUPPLEMENTAL AMENDMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated June 7, 2004 and Supplemental to Amendment filed October 7, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.